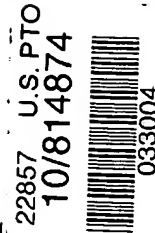




By Express Mail #EV299619150US March 30, 2004



Attorney Docket No.: 5319-8DIV

Check box if applicable:

☐ DUPLICATE

UTILITY PATENT APPLICATION TRANSMITTAL

Submit an original and a duplicate for fee processing

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Mail Stop **Patent Application**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

THIS APPLICATION IS A ☐ CONTINUATION ☒ DIVISIONAL ☐ CONTINUATION-IN-PART OF U.S. PATENT APPLICATION SERIAL NO. 10/316,442 WHICH WAS FILED December 11, 2002

Transmitted herewith for filing is the utility patent application of:

Inventor(s): Tomoaki TORATANI, Toshiro YAMAMOTO, Hiroshi MORIMOTO, Kyutaro ABE, Masahiro HASEGAWA, Akira NOGUCHI, Kosuke YAMAWAKI

For: Rotation Sensor

Enclosed are:

- Transmittal letter with Fee Computation Sheet
- General Authorization For Payment of Fees
- Specification, Claims & Abstract from prior application (19 pages)
- Copy of Executed Declaration and Power of Attorney (3 pgs.) from prior application
- Copies of 9 sheets of drawings (Figs. 1 to 14) from prior application
- Check for \$770 for filing fee
- Copy of Assignment of the invention to **The Furukawa Electric Co., Ltd.** from prior application

- Copy of Recordation Cover Sheet (PTO-1595) from prior application
- 37 CFR 3.73(b) Statement
- Preliminary Amendment
- Information Disclosure Statement
- Form PTO/SB/08A listing cited references from prior application
- Return Receipt Postcard

This application is assigned to **The Furukawa Electric Co., Ltd.**
6-1, Marunouchi 2-chome, Chiyoda-ku
Tokyo 100-8322, Japan

- ☐ Please charge my Deposit Account No. 03-2412 in the amount of \$_. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this application or credit any overpayment to Deposit Acct. No. 03-2412.
- ☒ Any additional filing fees required under 37 CFR 1.16 not otherwise paid by check.
- ☒ Any patent appl. processing fees under 37 CFR 1.17
- ☒ The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.
- ☒ **Incorporation By Reference** (useable if submitting copy of declaration from prior application -- for continuation/divisional applications only):

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- ☐ Amend the specification by inserting before the first line the sentence (entire genealogy should be set forth):

"This is a divisional of application Serial No. , filed which is a ."

- ☒ Priority is claimed for this invention and application, a corresponding application having been filed in Japan on January 23, 2002, No. 2002-14185 .
- ☒ a. Certified copy of the priority document is already of record in U.S. Application Serial No. 10/316/442, filed December 11, 2002, receipt of which has been acknowledged by the US PTO on December 16, 2003 in Paper No. 9.
- ☐ b. The certified priority document(s) is (are) enclosed herewith for filing in this continuing application.
- ☐ A Petition for Extension of Time in the parent application is enclosed so that the parent application will be pending as of the time this paper is filed.
- ☒ The undersigned declares that the copy of the application papers (Specification, Claims, Abstract, Declaration and Power Of Attorney, and drawings and) filed herewith are true copies of those originally filed in the U.S. Patent Office for Application Serial No.10/316,442.
- ☒ The undersigned declares that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,
COHEN, PONTANI, LIEBERMAN & PAVANE

Dated: March 30, 2004

551 Fifth Avenue, Suite 1210
New York, New York 10176
Tel. (212) 687-2770

By: Thomas Langer
Thomas Langer, Reg. No. 27,264



By Express Mail #EV299619150US

Attorney Docket No.: 5319-8DIV

FILING FEE COMPUTATION SHEET

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Dated: March 30, 2004

Mail Stop **Patent Application**
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P.O. Box 1450
Alexandria, VA 22313-1450

In re Application of: Tomoaki TORATANI et al.
For: Rotation Sensor
Parent Serial No.:

The filing fee has been calculated as shown below:

FOR:	Col. 1	Col. 2	SMALL ENTITY	OTHER THAN SMALL ENTITY
	# FILED	# EXTRA		
BASIC FEE			\$385	\$770
TOTAL CLAIMS	<u>10</u> - 20 =	<u>0</u>	x 9 = \$	x 18 = \$ 0
INDEPENDENT CLAIMS	<u>2</u> - 3 =	<u>0</u>	x 43 = \$	x 86 = \$ 0
<input type="checkbox"/> MULTIPLE DEPENDENCY			+\$145 = \$	+290 \$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2			TOTAL: \$	\$770.

Attorney Docket # 5319-8DIV

By Express Mail # EV299619150US

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Continuation CIP Divisional Application of

Tomoaki TORATANI et al.

Parent Serial No.:

Parent Filed:

For: Rotation Sensor

Check box if applicable:

☐ DUPLICATE

**GENERAL AUTHORIZATION FOR PAYMENT OF FEES
AND PETITIONS FOR EXTENSIONS OF TIME**

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Mail Stop **Patent Application**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 03-2412

- [X] Any filing fees required under 37 CFR §1.16.
- [X] Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- [X] The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,
COHEN, PONTANI, LIEBERMAN & PAVANE

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Dated: March 30, 2004